

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

WC2XQH

(Call Sign)

XD FX

(Class of Station)

0086-EX-ML-2004

(File Number)

NAME Maine, University of (School of Marine Science)

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(c) of the Commission's Rules

Station Locations

- (1) Vinalhaven (KNOX), ME - NL 44-01-30; WL 68-51-50
- (2) Biddeford (YORK), ME - NL 43-27-30; WL 70-20-00

Frequency Information

Vinalhaven (KNOX), ME - NL 44-01-30; WL 68-51-50

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4440 KHZ	FX	55K0P0N	40 W (ERP)	
4580 KHZ	FX	55K0P0N	40 W (ERP)	
4750 KHZ	FX	55K0P0N	40 W (ERP)	
4830 KHZ	FX	55K0P0N	40 W (ERP)	

This authorization effective May 03, 2005 and
will expire 3:00 A.M. EST January 26, 2010

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Vinalhaven (KNOX), ME - NL 44-01-30; WL 68-51-50

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4920 KHZ	FX	55K0P0N	40 W (ERP)	

Biddeford (YORK), ME - NL 43-27-30; WL 70-20-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4440 KHZ	FX	55K0P0N	40 W (ERP)	0.001 %
4580 KHZ	FX	55K0P0N	40 W (ERP)	0.001 %
4750 KHZ	FX	55K0P0N	40 W (ERP)	0.001 %
4830 KHZ	FX	55K0P0N	40 W (ERP)	0.001 %
4920 KHZ	FX	55K0P0N	40 W (ERP)	0.001 %

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.